



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

| S.No. | Check Parameter | Specification | Observations | Remarks |
|----------------------------|--|---------------------|-----------------------|------------------------|
| 1. | Work order No. | | 13466 | 38/50 |
| 2. | Visual Inspection | | OK - 4.0 mm (M-Thumb) | Relief Ding at 419A |
| 3. | Pellet Die No. | | 12870 | UT-OK |
| 4. | Hardened by | | herk firmus | Relief-OK |
| 5. | Received by after hardening (Name) | | Jayju | (3-3) 8 16 mm |
| 6. | Hardness achieved on 1 st side | | 49.3-49.7 HRC (A) | Relief 4.5 5 12 mm |
| 7. | Hardness achieved on 2 nd side | | 50.1-50.3 HRC | Center-OK |
| 8. | Ovality after hardening 1 st side | | (0.4) mm | PIW - 645 mm |
| 9. | Ovality after hardening 2 nd side | | (0.4) mm | Tapping M20 |
| 10. | Outside Diameter | | 700 mm | Deep - 20-6 mm |
| 11. | Inside Diameter | | 600 mm | Tapping M16 |
| 12. | Width of die | | 222 mm | Hals - 19 |
| Inspected By (Sign) & Date | | Jayju 14/12/24 | | |
| 1. | Finish Fitting size 1 st side | 690 +0.10 +0.12 mm | | |
| 2. | Finish Fitting size 2 nd side | 690 +0.12 +0.12 mm | | |
| 3. | Finish size made by | | | |
| Inspected By (Sign) & Date | | Jayju 14/12/24 | | |
| 1. | Supplied to (Customer Name) | Grodrej Agrowet U.P | | |
| 2. | Dispatch Date | | | |
| Reported By (Sign) & Date | | Jayju 14/12/24 | | |

Satya 14/12/24

Reviewed by (Engineer-CNC)

Manager-CNC